

1 / 16

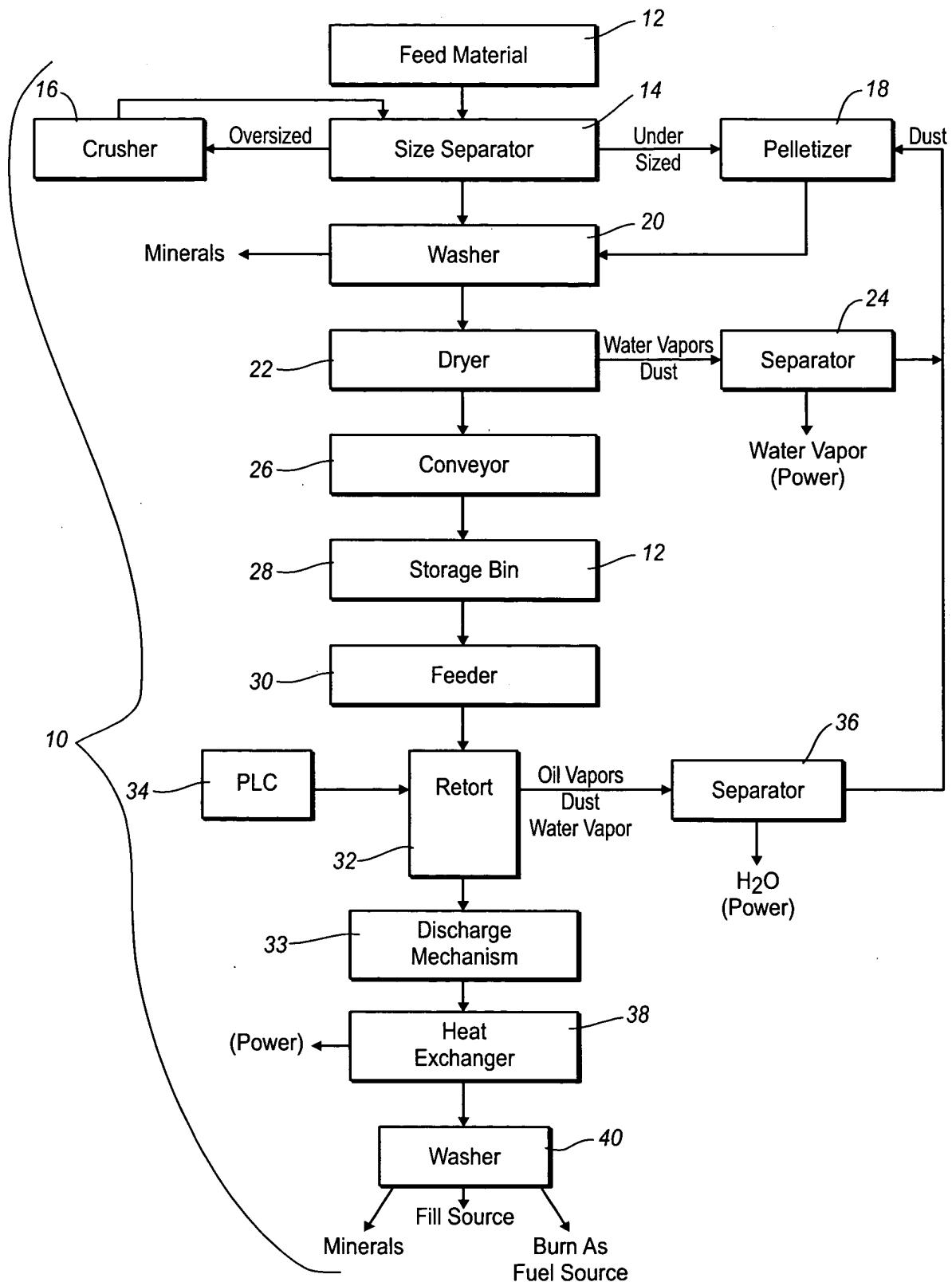
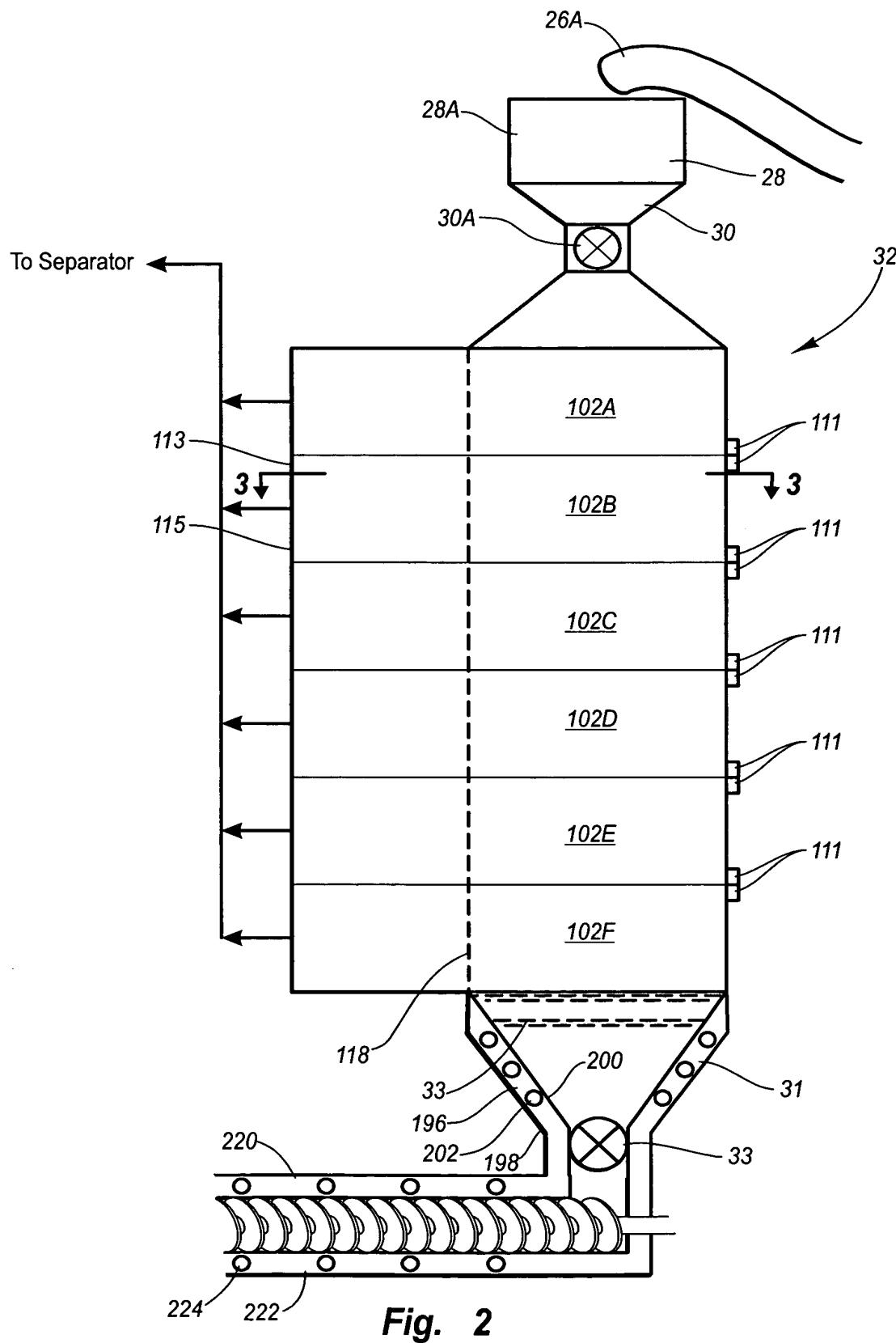
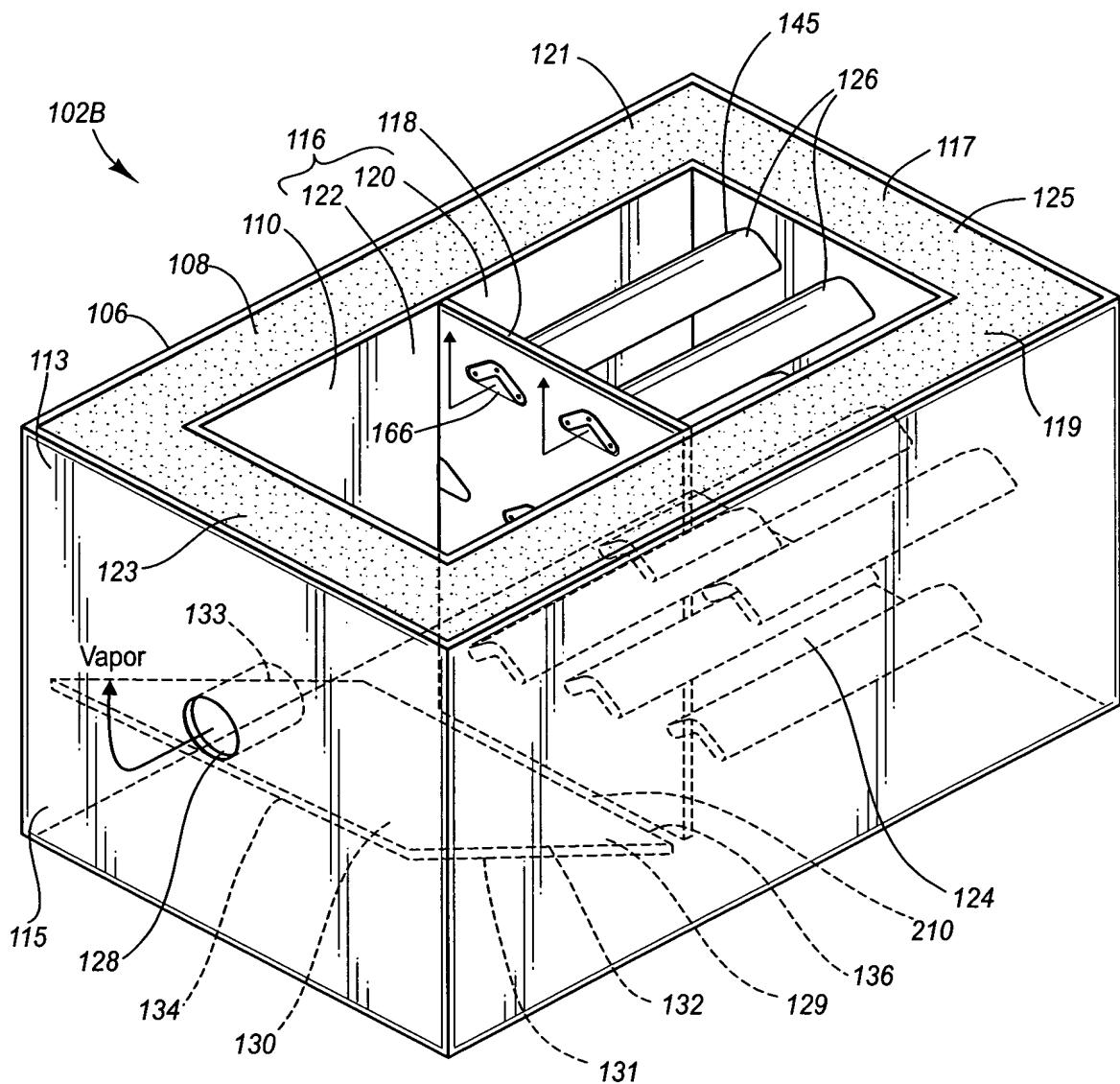


Fig. 1

2 / 16

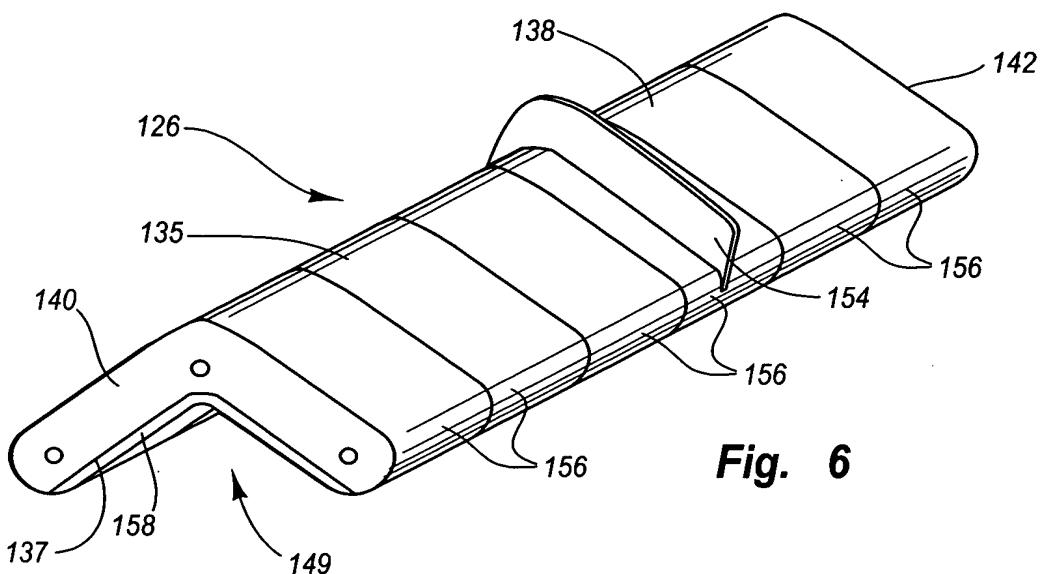
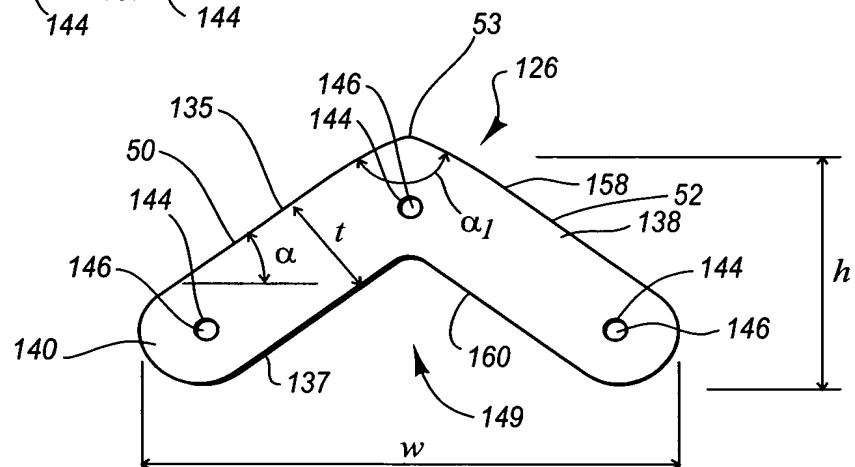
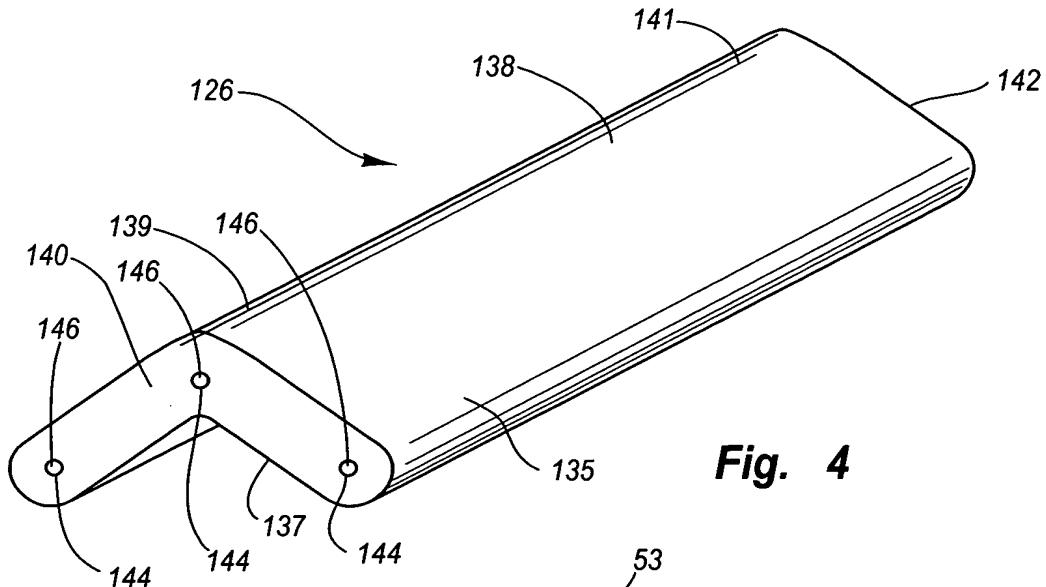


**Fig. 2**

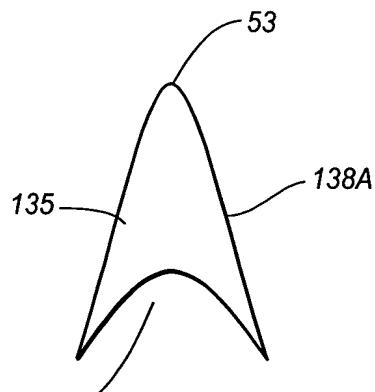


*Fig. 3*

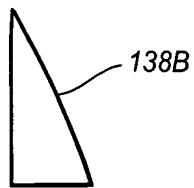
4 / 16



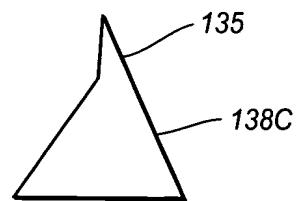
5 / 16



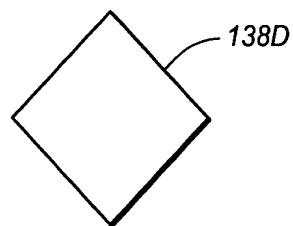
**Fig. 5A**



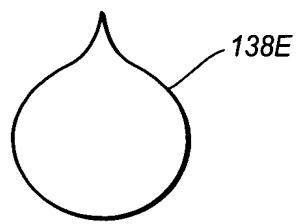
**Fig. 5B**



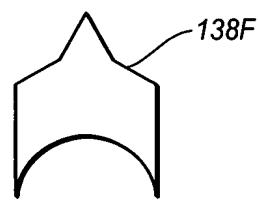
**Fig. 5C**



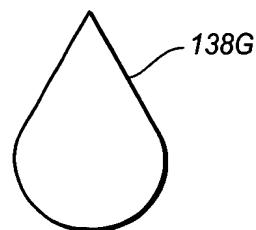
**Fig. 5D**



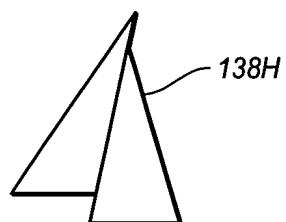
**Fig. 5E**



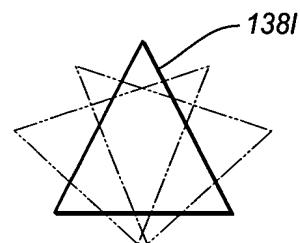
**Fig. 5F**



**Fig. 5G**



**Fig. 5H**



**Fig. 5I**

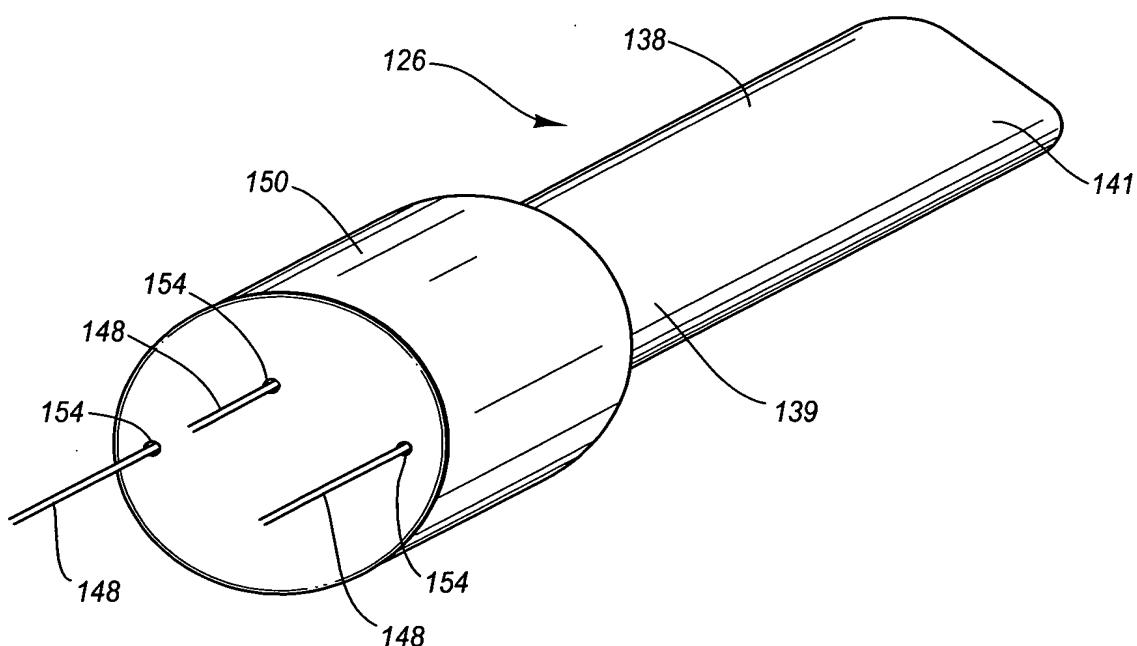


Fig. 7

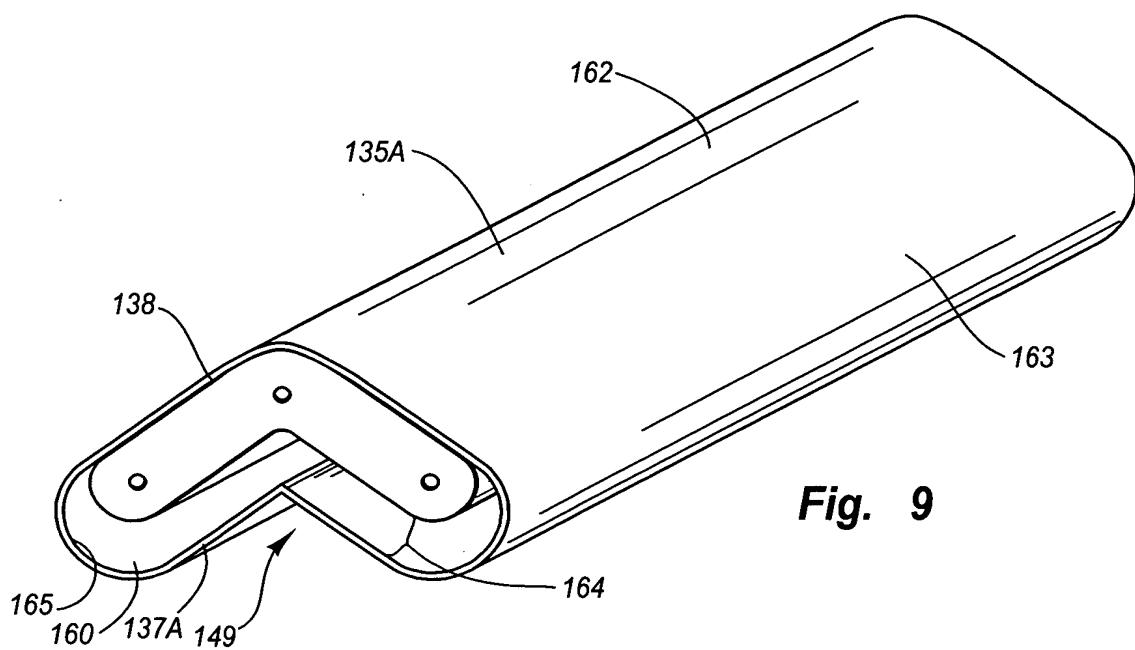


Fig. 9

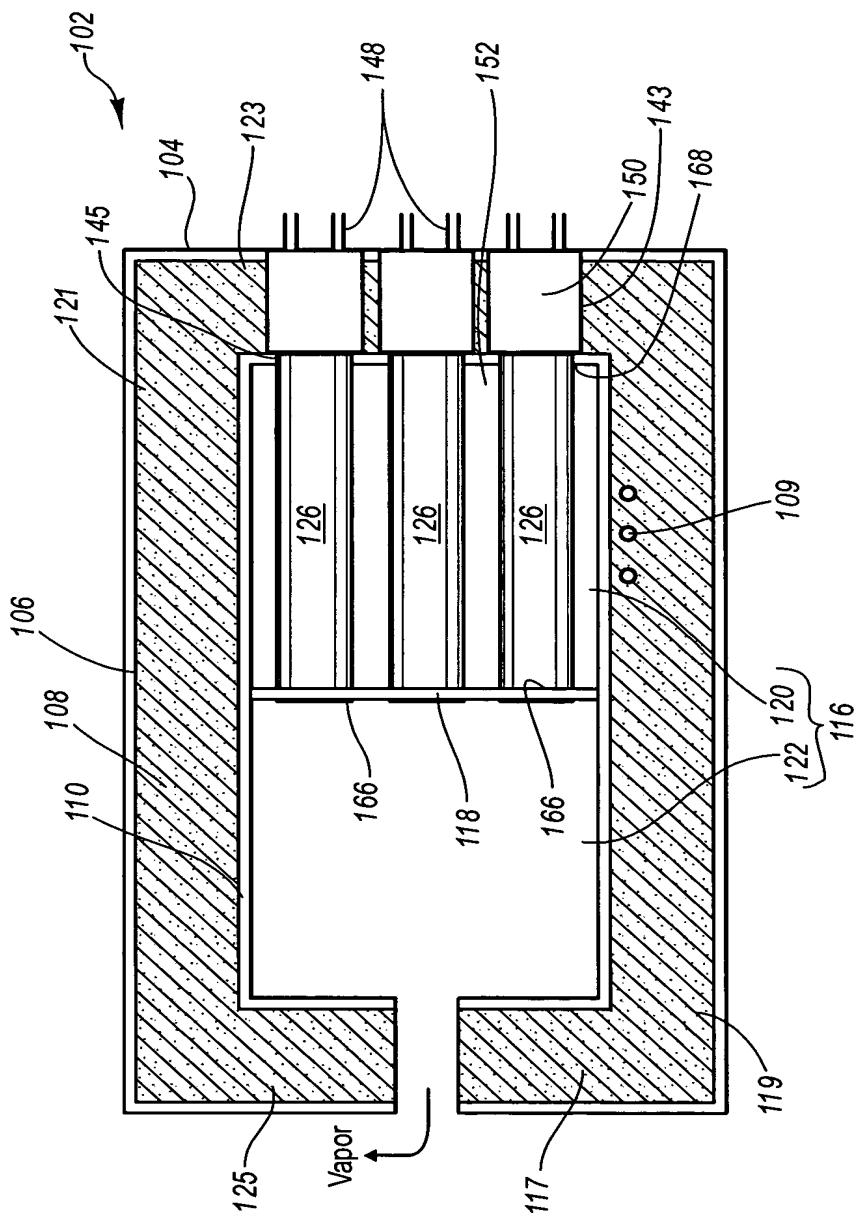
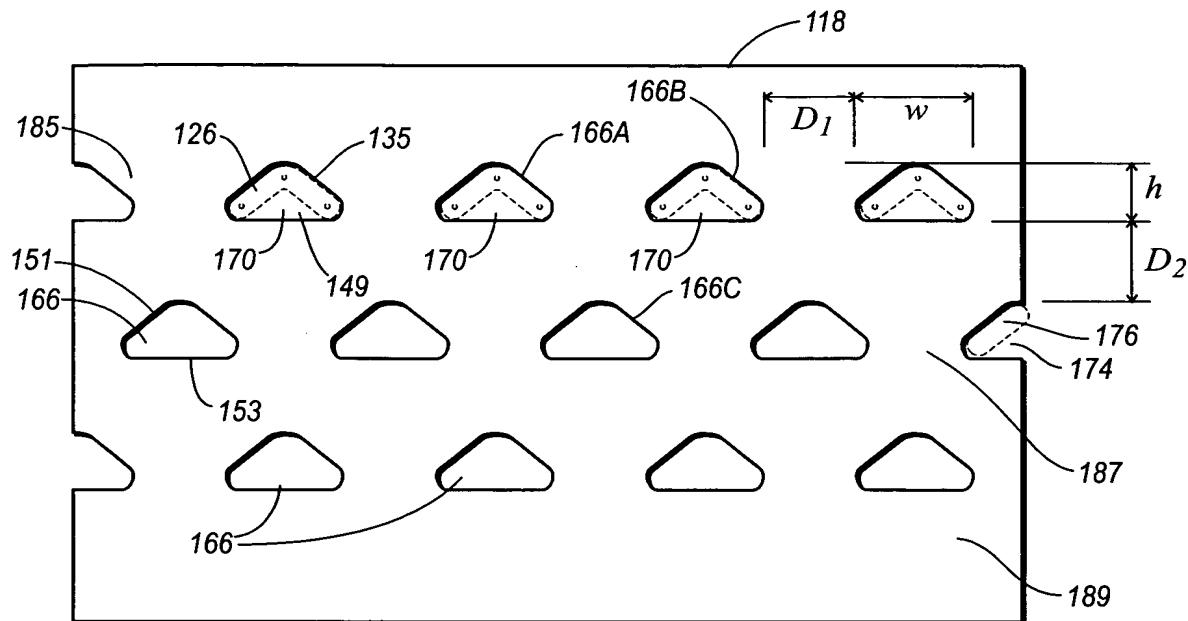
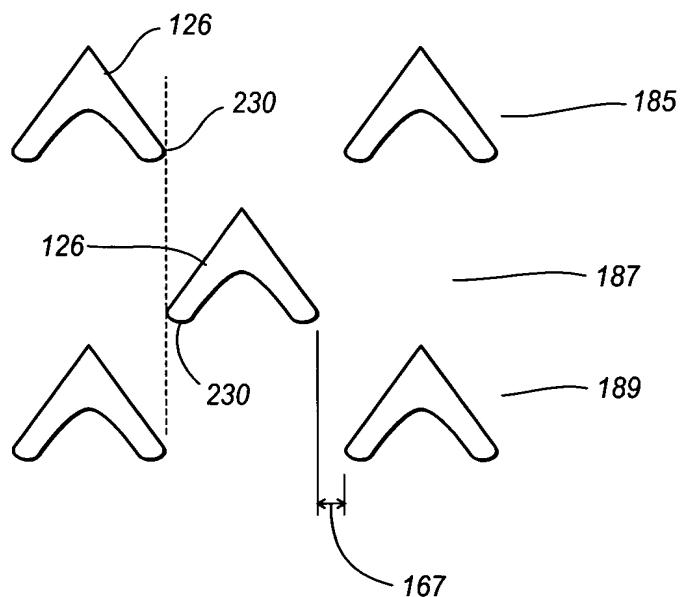


Fig. 8

8 / 16



**Fig. 10**



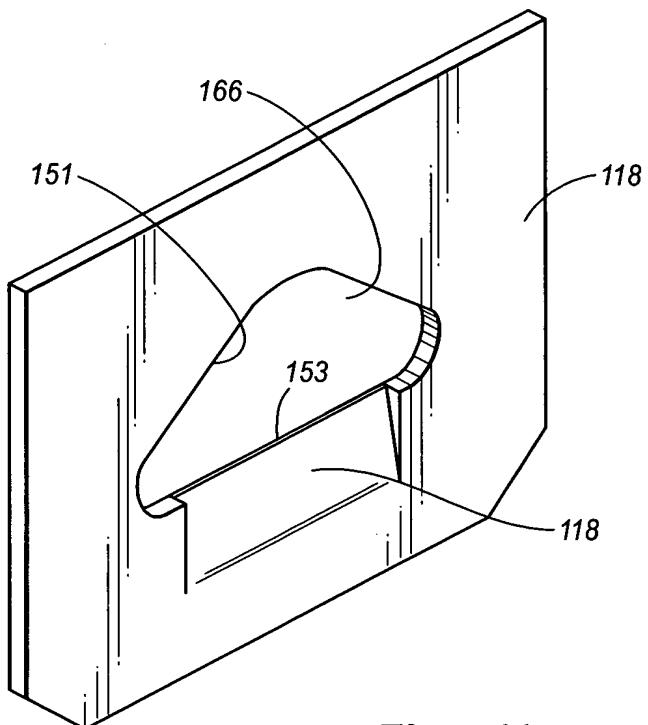
**Fig. 10A**

Title: RETORT HEATING APPARATUS AND METHODS

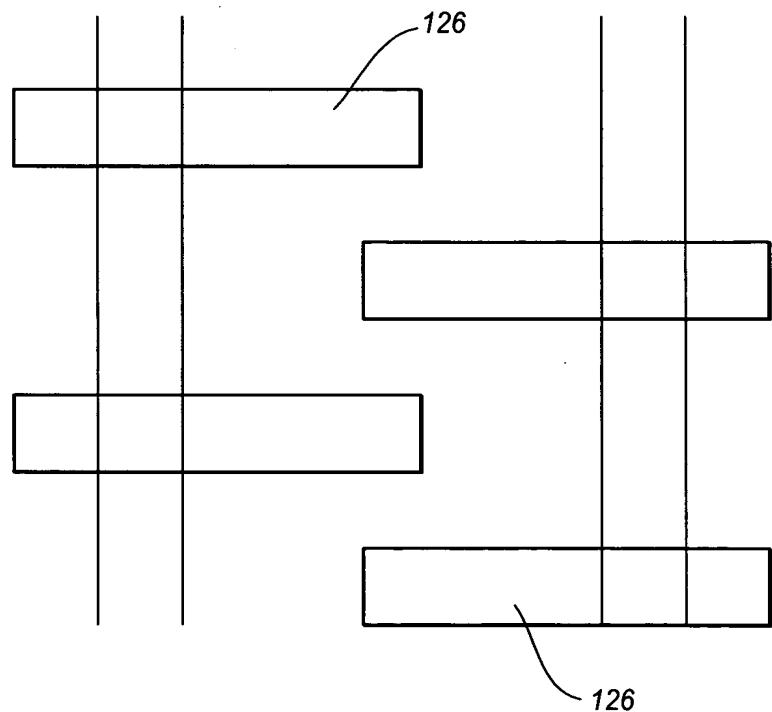
Inventor: Byron Merrell

Docket No.: 15621.1

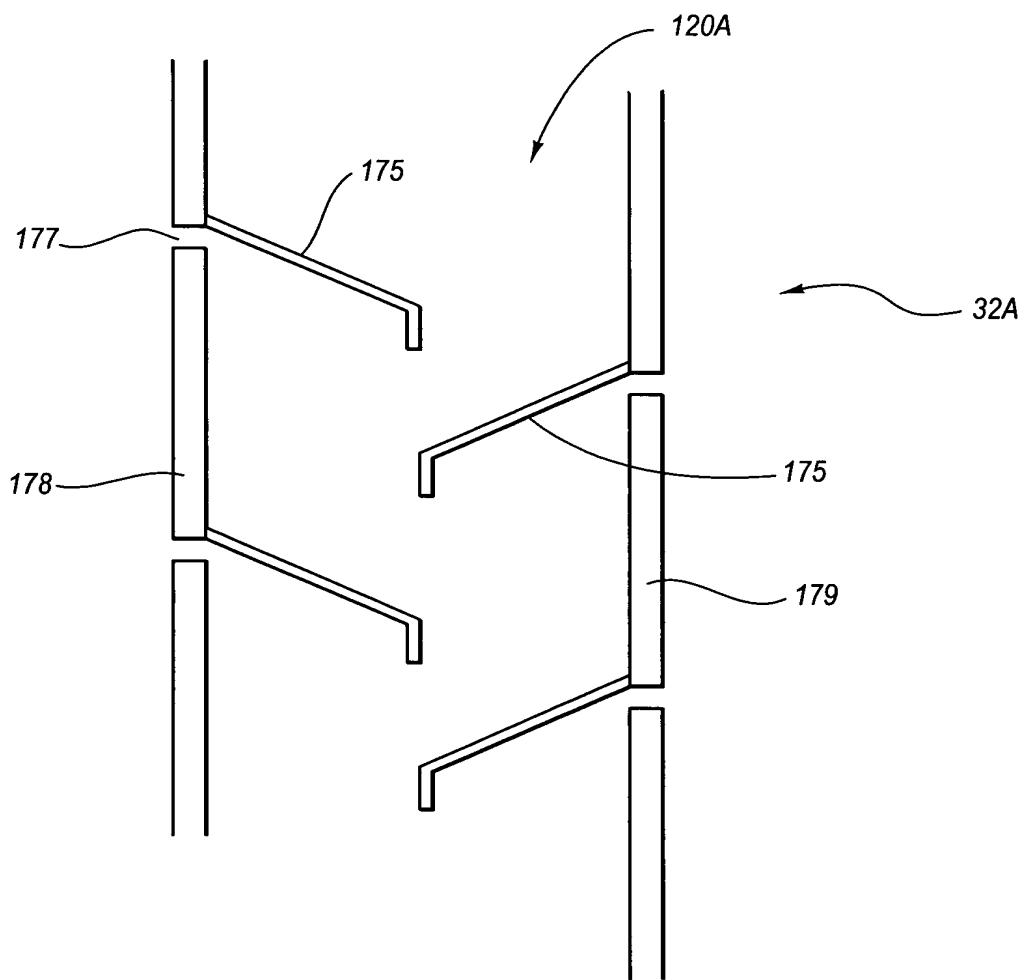
9 / 16



**Fig. 11**



**Fig. 12**



*Fig. 13*

11 / 16

## Feed Material

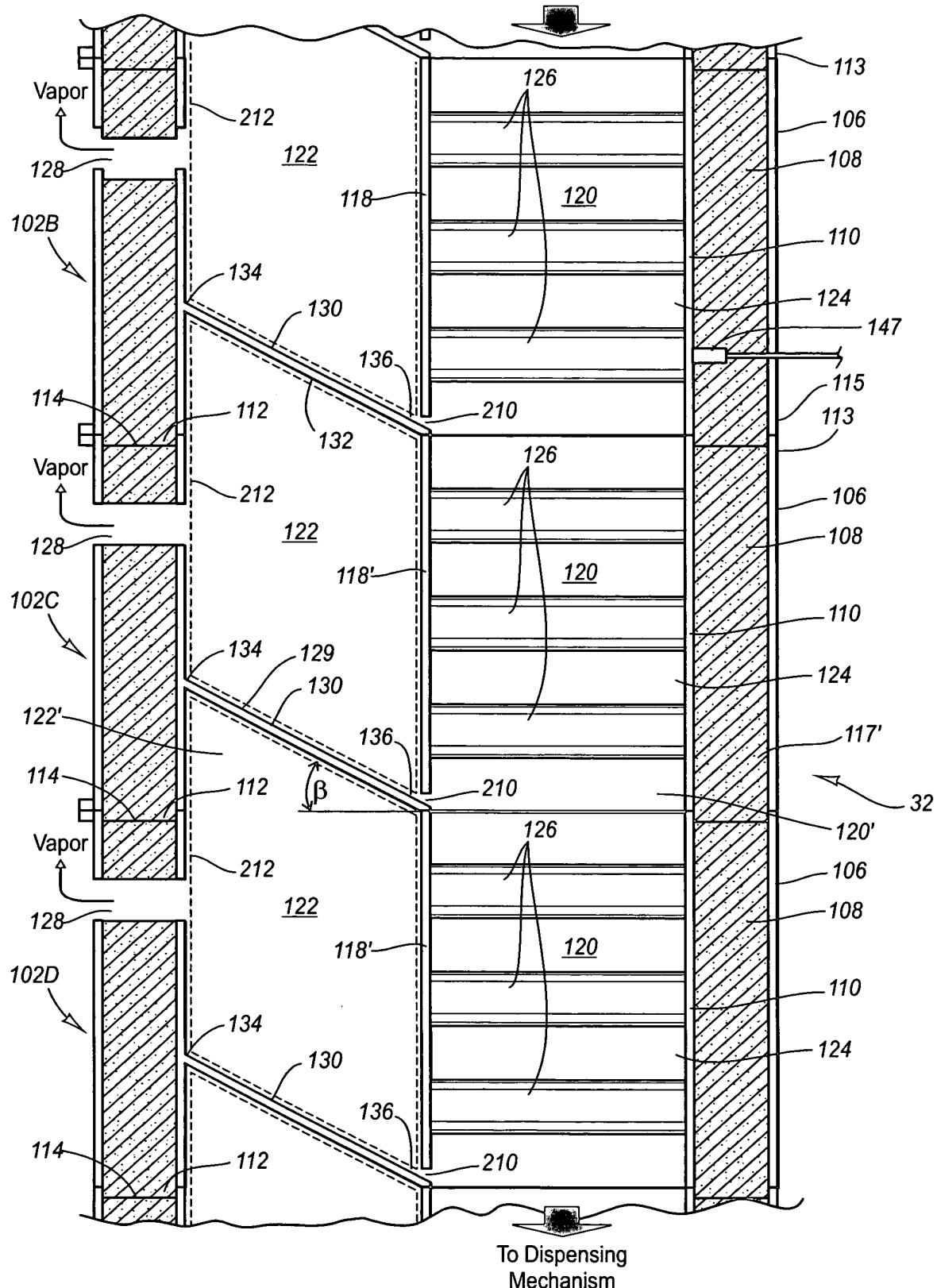
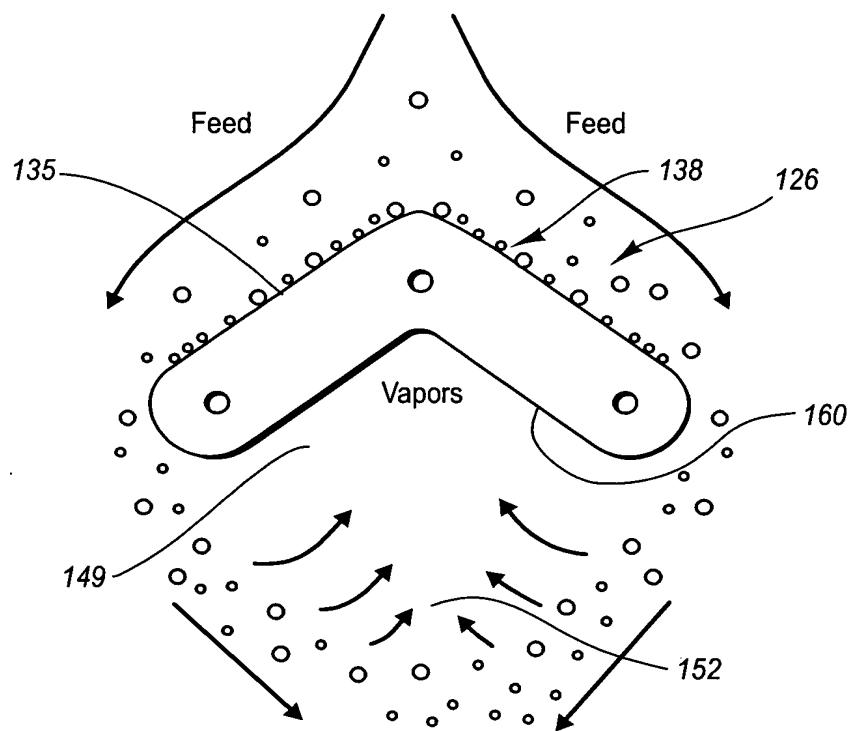


Fig. 14

12 / 16



*Fig. 15*

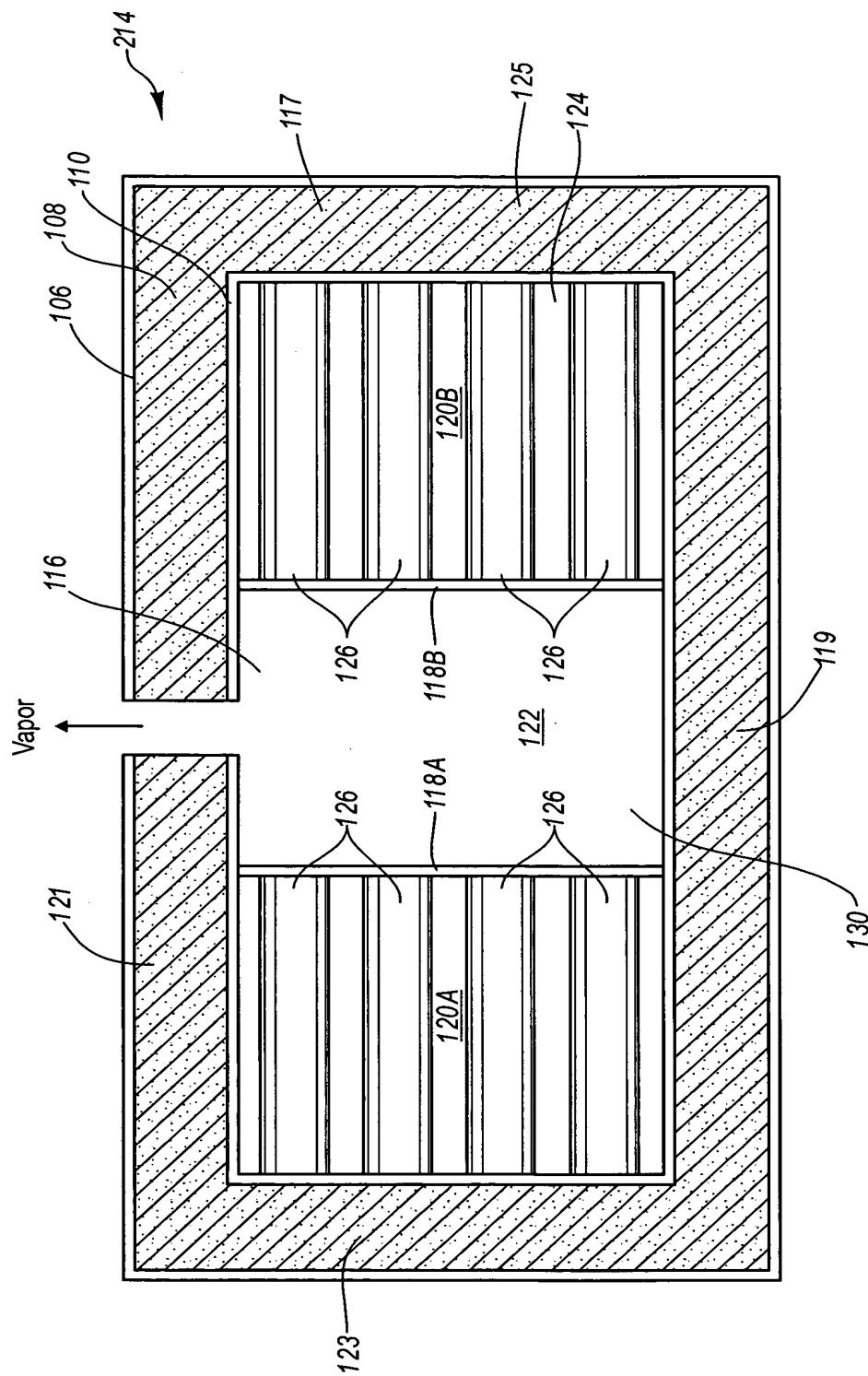


Fig. 16

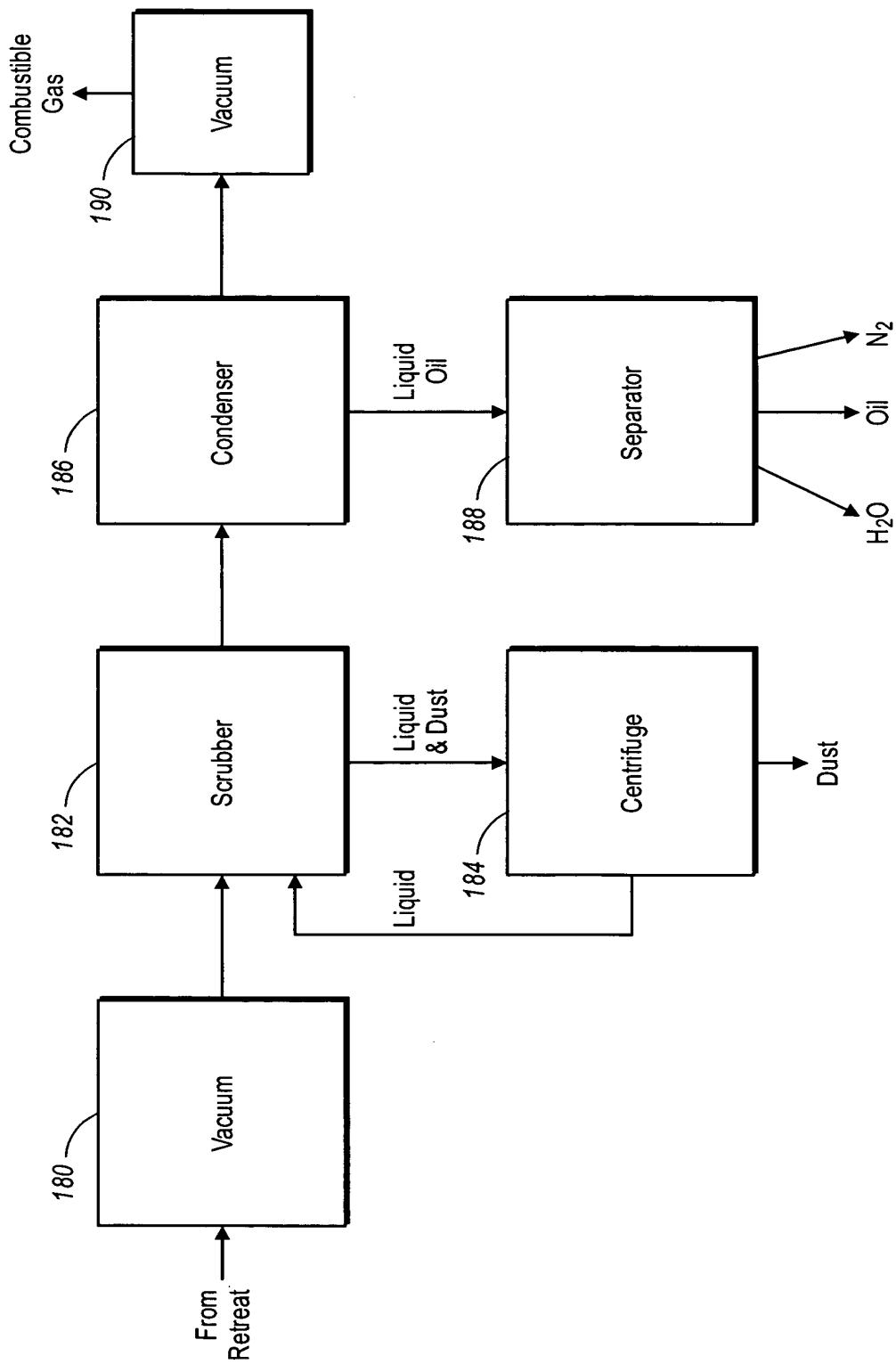


Fig. 17

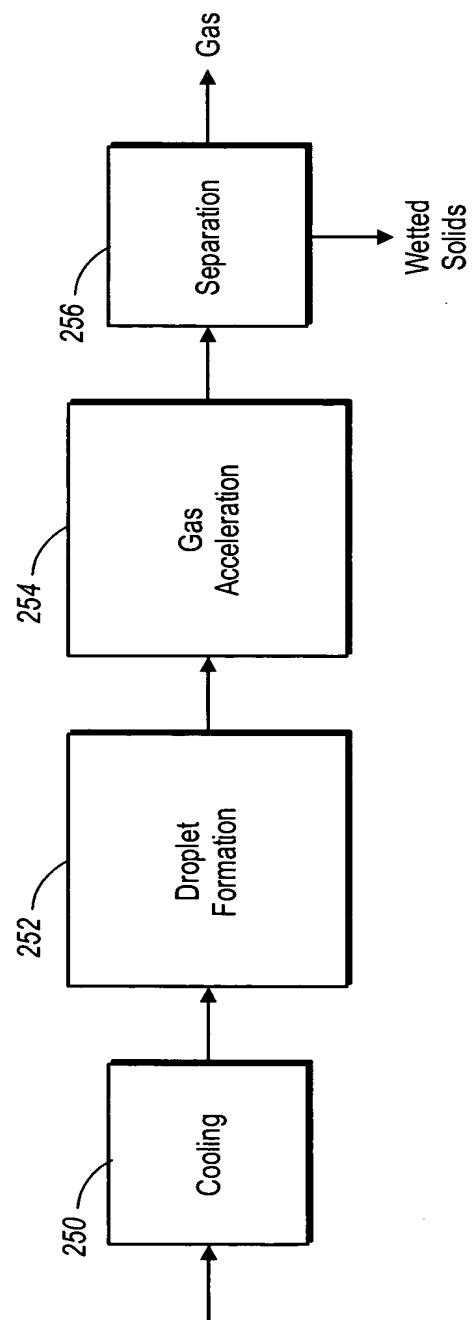


Fig. 18

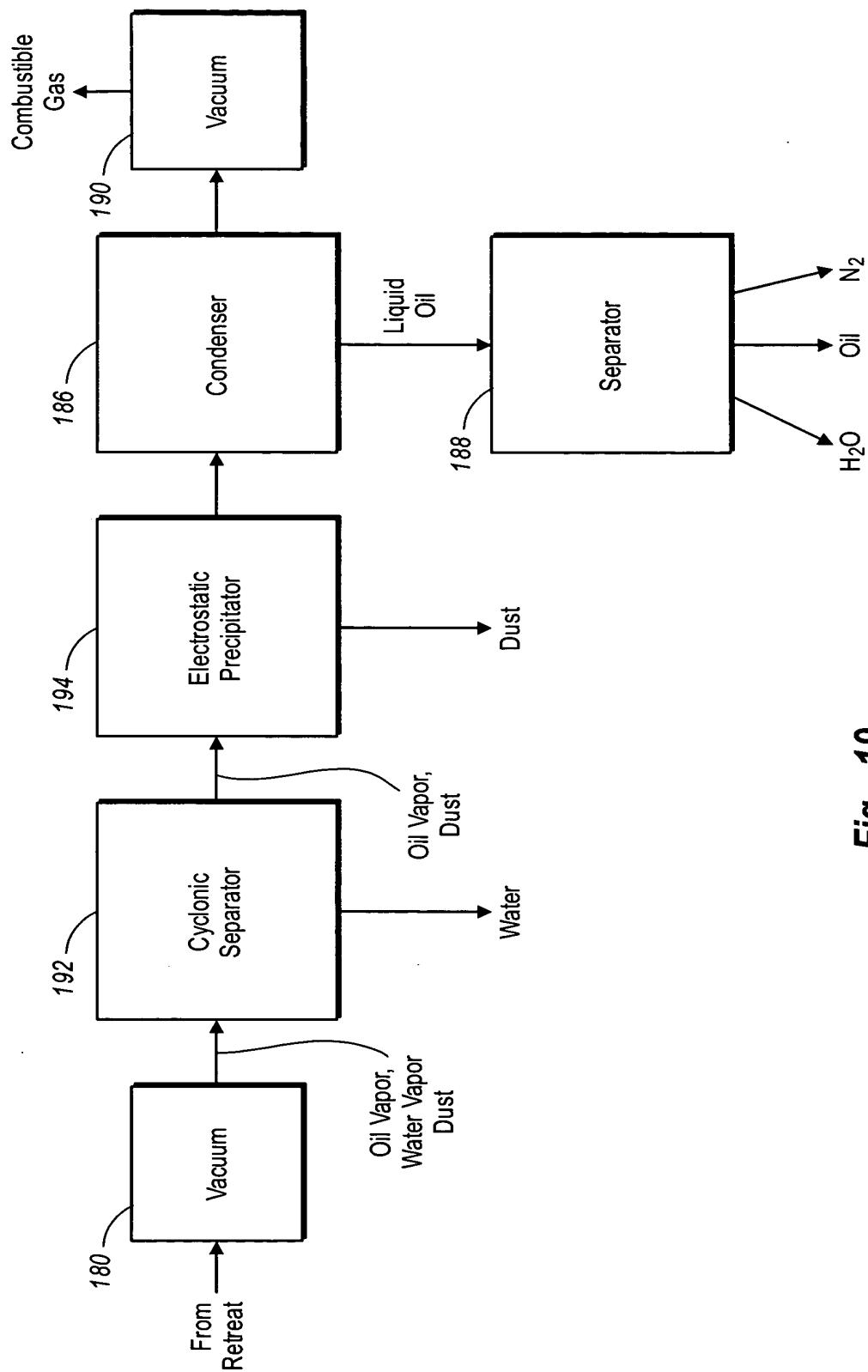


Fig. 19